

EF409682637US

## STATES PATENT AND TRADE

Docket No. AUS920000350US1

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

**Uttam Shyamalindu Ghoshal** 

METHOD AND APPARATUS FOR CHARACTERIZATION OF THERMAL For: RESPONSE OF GMR SENSORS IN MAGNETIC HEADS FOR DISK DRIVES

Enclosed are also:

27 Pages of Specification including an Abstract

 $\frac{X}{X}$   $\frac{X}{X}$   $\frac{X}{X}$ 10 Pages of Claims

Sheet(s) of Drawings 10

A Declaration and Power of Attorney

Form PTO 1595 and assignment of the invention to IBM Corporation

## **CLAIMS AS FILED**

	Number		Numbe	r			Basic Fee
FOR	Filed		Extra		Rate		(\$710)
Total Claims	44	-20 =	24	X	\$ 18	=	\$432.00
Independent Claims	4	-3 =	1	X	\$ 80	=	\$ 80.00
Multiple Dependent Claims	0			X	\$270	=	\$ 0.00
	<del></del> -			<b>Total Filing Fee</b>		=	\$1,222.00

Please charge \$1,222.00 to IBM Corporation, Deposit Account No. 09-0447.

The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37CFR § 1.16.  $\mathbf{X}$ 

 $\underline{\mathbf{X}}$ Any patent application processing fees under 37CFR § 1.17.

Respectfully,

Casimer K. Salys Reg. No. 28,900

Intellectual Property Law Dept.

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